

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LIQUID DOSAG	E COMPOSITIONS OF STABLE NANOPARTICULATE ACTIVE AGENTS
	(Attorney Docket No. 029318-0961)
the specification of wh	ich (check one)
_	is attached hereto.
<u>X</u>	was filed on <u>07/16/2003</u> as United States Application Number or PCT International Application Number and was amended on (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date
60/396,530	07/16/2002
	-,

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the registered attorneys and agents at Customer Number 22428

22428

22428

PATENT TRADEMARK OFFICE

Michele M. Simkin FOLEY & LARDNER Customer Number: 22428

22428

22428

PATENT TRADEMARK OFFICE

Telephone:

(202) 672-5538

Facsimile:

(202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

Name of first inventor	H. William BOSCH	
Residence	Bryn Mawr, PA	
Citizenship	U.S.A.	
Post Office Address	237 Rodney Circle Bryn Mawr, PA 19010	
Inventor's signature		
Date		
	•	
Name of second inventor	Matthew R. HILBORN	
Residence	King of Prussia, PA	
Citizenship	U.S.A.	
Post Office Address	c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406	
	King Or Fussia, FA 15400	
Inventor's signature	King of Frassia, FA 10400	
Inventor's signature Date	King of Frassia, FA 19400	

Name of third inventor	Douglas C. HOVEY
Residence	Trooper, PA
Citizenship	U.S.A.
Post Office Address	19 North Midland Ave. Trooper, PA 19403
Inventor's signature	
Date .	
Name of fourth inventor	Laura J. KLINE
Residence	Harleysville, PA
Citizenship	U.S.A.
Post Office Address	200 Fawn Drive Harleysville, PA 19438
Inventor's signature	
Date	
Name of fifth inventor	Robert W. LEE
Name of fifth inventor Residence	Robert W. LEE King of Prussia, PA
Residence	King of Prussia, PA
Residence Citizenship	U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive
Residence Citizenship Post Office Address	U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive
Residence Citizenship Post Office Address Inventor's signature	U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive
Residence Citizenship Post Office Address Inventor's signature Date	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406
Residence Citizenship Post Office Address Inventor's signature Date Name of sixth inventor	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406 John D. PRUITT
Residence Citizenship Post Office Address Inventor's signature Date Name of sixth inventor Residence	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406 John D. PRUITT Collegeville, PA
Residence Citizenship Post Office Address Inventor's signature Date Name of sixth inventor Residence Citizenship	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406 John D. PRUITT Collegeville, PA U.S.A. 603 Buyers Road
Residence Citizenship Post Office Address Inventor's signature Date Name of sixth inventor Residence Citizenship Post Office Address	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406 John D. PRUITT Collegeville, PA U.S.A. 603 Buyers Road

Name of seventh inventor	Niels P. RYDE	
Residence	Malvern, PA	
Citizenship	Sweden	
Post Office Address	54 Lloyd Ave. Malvern, PA 19355	
Inventor's signature		
Date		
Name of eighth inventor	Tuula A. RYDE	
Residence	Malvern, PA	
Citizenship	Finland	
Post Office Address	54 Lloyd Ave. Malvern, PA 19355	
Inventor's signature		
Date		
Name of ninth inventor	Shuqian XU	
Residence	King of Prussia, PA	
Citizenship	U.S.A.	
Post Office Address	c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406	555 W. Middlefield Road 5-201 Mountain View, CA 94043
Inventor's signature	26 A	<u> </u>
Date	July 29, 200	7



As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name:

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LIQUID DOSAGE COMPOSITIONS OF STABLE NANOPARTICULATE ACTIVE AGENTS (Attorney Docket No. 029318-0961) the specification of which (check one) is attached hereto. X was filed on _07/16/2003 as United States Application Number or PCT International Application Number ____ and was amended on ____ (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date
60/396,530	07/16/2002

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number
<u> </u>			

I HEREBY APPOINT the registered attorneys and agents at Customer Number 22428

22428

22428

PATENT TRADEMARK OFFICE

Michele M. Simkin FOLEY & LARDNER Customer Number: 22428

22428

22428

PATENT TRADEMARK OFFICE

Telephone: Facsimile:

(202) 672-5538

(202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

Name of first inventor	H. William BOSCH
Residence	Bryn Mawr, PA
Citizenship	U.S.A.
Post Office Address	237 Rodney Circle Bryn Mawr, PA 19010
Inventor's signature	•
Date	
Name of second inventor	Matthew R. HILBORN
Residence	King of Prussia, PA
Citizenship	U.S.A.
Post Office Address	c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406
Inventor's signature	Med R. Hill
Date	22-Ju-2003

Name of third inventor	Douglas C. HOVEY
Residence	Trooper, PA
Citizenship	U.S.A.
Post Office Address	19 North Midland Ave. Trooper, PA 19403
Inventor's signature	
Date	
Name of fourth inventor	Laura J. KLINE
Residence	Harleysville, PA
Citizenship	U.S.A.
Post Office Address	200 Fawn Drive Harleysville, PA 19438
Inventor's signature	·
Date	
Name of fifth inventor	Robert W. LEE
Residence	King of Prussia, PA
Citizenship	U.S.A.
Post Office Address	c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406
Inventor's signature	
Date	
Name of sixth inventor	John D. PRUITT
Residence	Collegeville, PA
Citizenship	U.S.A.
Post Office Address	603 Buyers Road Collegeville, PA 19426
	Collegeville, FA 19426
Inventor's signature	Collegeville, FA 19420

Name of seventh inventor	Niels P. RYDE	
Residence	Malvern, PA	
Citizenship	Sweden	
Post Office Address	54 Lloyd Ave Malvern, PA 19355	-
Inventor's signature		
Date		
· ·		:
Name of eighth inventor	Tuula A. RYDE	
Residence	Malvern, PA	
Citizenship	Finland	•
Post Office Address	54 Lloyd Ave. Malvern, PA 19355	
Inventor's signature		
Date		
Name of ninth inventor	Shuqian XU	
Residence	King of Prussia, PA	
Citizenship		
Post Office Address	c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406	
Inventor's signature		
Date		



As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LIQUID DOSAG	E COMPOSITIONS OF STABLE NANOPARTICULATE ACTIVE AGENTS
	(Attorney Docket No. 029318-0961)
the specification of wh	ich (check one)
_	is attached hereto.
<u>X</u>	was filed on <u>07/16/2003</u> as United States Application Number or PCT International Application Number <u>and was amended on (if applicable).</u>

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Filing Date
07/16/2002

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the registered attorneys and agents at Customer Number 22428

22428

22428

PATENT TRADEMARK OFFICE

Michele M. Simkin FOLEY & LARDNER Customer Number: 22428

22428

22428

PATENT TRADEMARK OFFICE

Telephone: Facsimile:

(202) 672-5538

(202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

Name of first inventor	H. William BOSCH
Residence	Bryn Mawr, PA
Citizenship	U.S.A.
Post Office Address	237 Rodney Circle Bryn Mawr, PA 19010
Inventor's signature	D. William Bosch
Date	21 July 2003
Name of second inventor	Matthew R. HILBORN
Residence	King of Prussia, PA
Citizenship	U.S.A.
Post Office Address	c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406
Inventor's signature	
Date	
•	

Name of third inventor	Douglas C. HOVEY
Residence	Trooper, PA
Citizenship	U.S.A.
Post Office Address	19 North Midland Ave. Trooper, PA 19403
Inventor's signature	De Marie
Date	22-5uly-2003
Name of fourth inventor	Laura J. KLINE
Residence	Harleysville, PA
Citizenship	U.S.A.
Post Office Address	200 Fawn Drive Harleysville, PA 19438
Inventor's signature	Laura D. Cline
Date	21 July 8003
	——————————————————————————————————————
Name of fifth inventor	Robert W. LEE
Residence	King of Prussia, PA
Citizenship	U.S.A.
Post Office Address	c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406
Inventor's signature	
Date	
Name of sixth inventor	John D. PRUITT
Residence	Collegeville, PA
Citizenship	U.S.A.
Post Office Address	603 Buyers Road Collegeville, PA 19426
Inventor's signature	John David
Date	22 2/14 2003

Name of seventh inventor	Niels P. RYDE
Residence	Malvern, PA
Citizenship	Sweden
Post Office Address	54 Lloyd Ave. Malvern, PA 19355
Inventor's signature	Muls D. Ryde
Date	21 July 2003
Name of eighth inventor	Tuula A. RYDE
Residence	Malvern, PA
Citizenship	Finland
Post Office Address	54 Lloyd Ave. Malvern, PA 19355
Inventor's signature	Tuula Ryde
Date	21 july, 2003
Name of ninth inventor	Shuqian XU
Residence	King of Prussia, PA
Citizenship	
Post Office Address	c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406
Inventor's signature	
Date	



As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LIQUID DOSAGE COMPOSITIONS OF STABLE NANOPARTICULATE ACTIVE AGENTS (Attorney Docket No. 029318-0961) the specification of which (check one) is attached hereto. X was filed on _07/16/2003 as United States Application Number or PCT International Application Number ____ and was amended on ____ (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date
60/396,530	07/16/2002

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the registered attorneys and agents at Customer Number 22428

22428

22428

PATENT TRADEMARK OFFICE

Michele M. Simkin FOLEY & LARDNER Customer Number: 22428

22428

22428

PATENT TRADEMARK OFFICE

Telephone: Facsimile:

(202) 672-5538 (202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

Name of first inventor	H. William BOSCH
Residence	Bryn Mawr, PA
— Citizenship	U.S.A.
Post Office Address	237 Rodney Circle Bryn Mawr, PA 19010
Inventor's signature	
Date	
Name of second inventor	Matthew R. HILBORN
Residence	King of Prussia, PA
Citizenship	U.S.A.
Post Office Address	c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406
Inventor's signature	÷
Date	
	·

Name of third inventor	Douglas C. HOVEY
Residence	Trooper, PA
Citizenship	U.S.A.
Post Office Address	19 North Midland Ave. Trooper, PA 19403
Inventor's signature	
Date	
Name of fourth inventor	Laura J. KLINE
Residence	Harleysville, PA
Citizenship	U.S.A.
Post Office Address	200 Fawn Drive Harleysville, PA 19438
Inventor's signature	
Date	
Name of fifth inventor	Robert W. LEE
Name of fifth inventor Residence	Robert W. LEE King of Prussia, PA
Residence	King of Prussia, PA
Residence Citizenship	U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive
Residence Citizenship Post Office Address	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406
Residence Citizenship Post Office Address Inventor's signature	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406 W. Ju.
Residence Citizenship Post Office Address Inventor's signature Date	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406 Auth W. Su
Residence Citizenship Post Office Address Inventor's signature Date Name of sixth inventor	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406 Elan Horizon Drive And Horizon Drive Collegeville, PA U.S.A.
Residence Citizenship Post Office Address Inventor's signature Date Name of sixth inventor Residence	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406 Land W. Jule 29 - Jule 2003 John D. PRUITT Collegeville, PA
Residence Citizenship Post Office Address Inventor's signature Date Name of sixth inventor Residence Citizenship	King of Prussia, PA U.S.A. c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406 Land W. Survey 29 - Jul. 2003 John D. PRUITT Collegeville, PA U.S.A. 603 Buyers Road

Name of seventh inventor	Niels P. RYDE
Residence	Malvern, PA
Citizenship	Sweden
Post Office Address	54 Lloyd Ave. Malvern, PA 19355
Inventor's signature	
Date	
Name of eighth inventor	Tuula A. RYDE
Residence	Malvern, PA
Citizenship	Finland
Post Office Address	54 Lloyd Ave. Malvern, PA 19355
Inventor's signature	
Date	
Name of ninth inventor	Shuqian XU
Residence	King of Prussia, PA
Citizenship	· · · · · · · · · · · · · · · · · · ·
Post Office Address	c/o Elan Pharma International, Ltd. 3500 Horizon Drive King of Prussia, PA 19406
Inventor's signature	
Date	